

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
16 June 2005 (16.06.2005)

PCT

(10) International Publication Number
WO 2005/054179 A2

(51) International Patent Classification⁷: C07C 259/10, A61K 31/165, C07D 213/84, 401/12, 413/06

(21) International Application Number:
PCT/DK2004/000840

(22) International Filing Date: 2 December 2004 (02.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: 60/526,262 3 December 2003 (03.12.2003) US

(71) Applicant (for all designated States except US): LEO PHARMA A/S [DK/DK]; Industriparken 55, DK-2750 Ballerup (DK).

(72) Inventors; and

(75) Inventors/Applicants (for US only): FENSHOLDT, Jef [DK/DK]; Østergade 14, DK-3660 Stenløse (DK). THORHAUGE, Jacob [DK/DK]; Drosselvænget 13, DK-2750 Ballerup (DK). NØRREMARK, Bjarne [DK/DK]; Ganløseparken 23, DK-3660 Stenløse (DK).

(74) Agent: DEUSSEN, Heinz-Josef; Patent Consuel, Leo Pharma A/S, Industriparken 55, DK-2750 Ballerup (DK).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

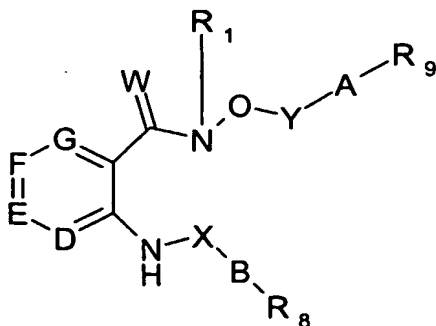
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: NOVEL HYDROXAMIC ACID ESTERS AND PHARMACEUTICAL USE THEREOF



[1]

(57) Abstract: The invention relates to compounds of general formula I wherein D, E, F, G, W, Y, R₁, A, R₉, X, B, R₈ are as defined herein, and pharmaceutically acceptable salts, hydrates, or solvates thereof, for use alone or in combination with one or more other pharmaceutically active compounds- in therapy, for treating diseases associated with deregulated angiogenesisI, such as cancer